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Pricing multicast communication: A cost-based approach ► [berkeley.edu](#) [PDF]

P Ching, MA Sibra - Telecommunications Systems, 2001 - Springer

... would be interested in quantifying the link usage of ... count is the widely used metric for route cost calculations ... path length between any two nodes in the network ...

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A mobility based metric for clustering in mobile ad hoc networks ► [psu.edu](#) [PDF]

P Gao, N Khan, TDC Little - Distributed Computing Systems Workshop, 2001 International ... 2001 - [ieeexplore.ieee.org](#)

... a movement, ABR employs a routing scheme where a route is selected ... is on mathematical characterization of the probability of link and path availability ...

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iron ► Distributed topology control for power efficient operation in multihop wireless ad hoc networks

P Wattenhofer, L Li, P Bahl, YM Wang - IEEE INFOCOM, 2001 - [22.itu.edu.dz](#)

... which the power consumption of each route can be ... This can be a factor when cost of nodes ... algorithm is competitive with respect to minimum energy path metric ...

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Quality of service based routing: A performance perspective ► [acm.org](#) [PDF]

G Arapostathopoulos, R Faloutsos, S Konstas, SP Triantafyllou - Proceedings of the ACM SIGCOMM'98 conference on Applications ... 1998 - [portals.acm.org](#)

... reasonable range for the actual link metric value at ... other path selection algorithm to suitably account for ... we focus primarily on "low cost" solutions ...

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Bandwidth-delay-constrained least-cost multicast routing based on heuristic genetic algorithm

W Zhengyu, S Binnur, Z Erdal - Computer Communications, 2001 - Elsevier

... the destinations (for clarity, the bandwidth metric is omitted ... the least delay path;

see Link the sub-trees by the least cost path, "Instructional mutation ...

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Slic: A selfish link-based incentive mechanism for unstructured peer-to-peer networks ► [stanford.edu](#) [PDF]

O Sun, H Garcia-Molina - Distributed Computing Systems, 2004 - Proceedings, 24th ... 2004 - [ieeexplore.ieee.org](#)

... develop this intuition into our selfish link-based incentive ... or weights, of its neighbors based on how ... expected, then the cor- responding weight will increase ...

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On the effectiveness of route-based packet filtering for distributed DoS attack prevention in power... ► [acm.org](#) [PDF]

K Park, H Lee - Proceedings of the 2003 conference on Applications ... 2003 - [ports.kaist.ac.kr](#)

... respect to R as judged logically at link e. A., if, and only if, there exists a path

in R ... and measure the collective filtering effect of route-based DPF—including ...

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Power-aware localized routing in wireless networks ► [gatech.edu](#) [PDF]

I Stoimenovic, Y Lin - IEEE transactions on parallel and distributed systems, 2001 - [ieeexplore.ieee.org](#)

... R is energy for transmission on link ij with ... localized Bellman-Ford shortest weighted path algorithm is ... 1999), followed by a multipath route-redirect algorithm ...

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GMPLS-based photonic multilayer router (Hilcaru router) architecture: an overview of traffic... ► [usp.br](#) [PDF]

K Satoh, N Yamaneke, Y Takemoto, M Koga, S Okamatsu, ... - IEEE Communications Magazine, 2002 - [ieeexplore.ieee.org](#)

... RSVP Route ABC ... where r(p) is the cost of port p in router i, and I(pk) is the cost

of wavelength path k at port p in fiber link j, a/b and l(pj) is the nodelink ratio ...

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How to model an internetwork ► [kfupm.edu.sa](#) [PDF]

EW Zegura, PL Golvet, S Bhattacharjee - In Proceedings of IEEE INFOCOM, 1996 - [eprints.kfupm.edu.sa](#)

... two nodes" always refer to the primary path that would ... thisisusuallythehortest"

pathaccording to some metric or other ... in which each edge has weight equal to ...

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Key authors: [I Stoimenovic](#) [B Wattenhofer](#) [S Jamin](#) [E Zegura](#) [K Golvet](#)

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Neural-network-based fuzzy logic control and decision system - > 140.113.39.79 [pror]

Cf Up: CSE 149 - IEEE Transactions on computers, 1991 - lempelcse.iesee.org ... response of each rule is weighted according to the confidence or degree of membership ... UN AND LEE, NEURAL NETWORK BASED FUZZY LOGIC CONTROL AND DECISION SYSTEM ... Cfed by: 731 • Related articles • Web Search • El Direct • All 19 versions

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A Raghava, T Choudhury - Proceedings IEEE INFOCOM 2005, 24th Annual Joint Conference ... 2005 - explore.ieee.org ... Various metrics have been proposed to measure an individual "link-load" in a wireless network - using the number of packets [27] or ... a load-balancing route ... Cfed by: 634 • Related articles • Web Search • El Direct • All 2 versions

Pricing multicast communication: A cost-based approach - > berkeley.edu [pror]

JG Cai, Ming Ma, Sirbu - Telecommunications Systems, 2001, Springer ... hop-count is the widely used metric for route cost calculations ... Consider the simple network in figure 2, where a ... via different links, and so no link savings are ... Cfed by: 197 • Related articles • Web Search • El Direct • All 11 versions

Network topology generators: Degree-based vs. structural - > psu.edu [pror]

H Tangnayakun, A. R. Chandra, B. Janai, S. Sherkar - portal.acm.org ... In this paper was obtained from the Route Views archive ... two node copies and assigning a link between them ... of judge merit as to what network properties are the ... Cfed by: 298 • Related articles • Web Search • El Direct • All 40 versions

A mobility based metric for clustering in mobile ad hoc networks - > psu.edu [pror]

P Balaji, H Krishnamoorthy - Distributed Computing Systems Working Conference 2001 International ... 2001 - explore.ieee.org ... and route discovery, and thus the network does not ... ABR employs a routing scheme where a route is selected ... characterization of the probability of link and path ... Cfed by: 181 • Related articles • Web Search • El Direct • All 40 versions

pror > Network flows

PK Arora - 2008 - uftu-distributed1.de ... Simplex Algorithm for the Shortest Path Problem, 426 ... 14.3 Transformation to a Minimum Cost Flow Problem ... Counts: 698 18 3 Application to Network Simplex Algorithm ... Cfed by: 394 • Related articles • View as HTML • Web Search • El Direct • All 19 versions

pror > Refinement of approximate domain theories by knowledge-based neural networks

G Towell, JW Shavlik, M Aikenhead - Proceedings of the Eighth National Conference on Artificial ... 1999 - Cleveur ... are placed by groupunits according the maximum path length from ... of hidden units, and the link weights ... The second approach models network structure as a ... Cfed by: 340 • Related articles • View as HTML • Web Search • El Direct • All 16 versions

A simple interference diversity method based on network path selection - > arxiv.org [pror]

A Elsawy, A Alouini, M Haenggi - Ad Hoc Networks, 2010, 8(10):10071, 2010 - arxiv.org ... or ... or ... the "best" end-to-end path between initial ... at the relays. In the form of link strengths (not signal phases), is used at the network layer for ... Cfed by: 284 • Related articles • View as HTML • Web Search • El Direct • All 11 versions

Power management for throughput enhancement in wireless ad-hoc networks - > ktuwm.edu.ss [pror]

TA ElBeltagy, SV Krishnamurthy, D Conover, S Devi - 2010 IEEE International Conference on Communications, 2010 ... 2010 - explore.ieee.org ... at node i for a given network configuration is ... by hop shortest path routing mechanism where the link Costs are ... 2. Search within the created route set, for the ... Cfed by: 184 • Related articles • Web Search • El Direct • All 16 versions

Link-based and content-based evidential information in a belief network model - > ntu.edu.tw [pror]

I Salhi, B Biseri, Nenad P Caliceto, E Misra, N ... Proceedings of the 23rd annual international ACM SIGIR ... 2009 - portal.acm.org ... their work, they represent queries and documents on an inference network ... the links as keyword-based evidence to determine a weight for each link analyzed ... Cfed by: 91 • Related articles • Web Search • All 4 versions

Key authors: [C.Toh](#) • [C.Lin](#) • [R.Arulua](#) • [E.Royer](#) • [H.Zhang](#)

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